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 <212> DNA  
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2543

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&lt;211&gt; 401

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 125

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&lt;210&gt; 126

&lt;211&gt; 1466

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 126

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<213> Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

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<212> DNA
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&lt;211&gt; 1634

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 137

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 <212> DNA  
 <213> Homo sapiens

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<210> 140
<211> 453
<212> DNA
<213> Homo sapiens

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<223> n is a, c, g, t or u

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<210> 141
<211> 222
<212> DNA
<213> Homo sapiens

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<220>
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<222> (159)..(159)
<223> n is a, c, g, t or u

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<400> 141
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gttcaccato acaactgcat taccaaaagg ggatttttnc aaacgcggag ttgacaaaaa 180
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<210> 142
<211> 1851
<212> DNA

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&lt;213&gt; Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

<400> 143  
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aaatgaccca gaatacatta gggagaggaa catgtctcct gatctacgac aagacttcaa 180

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tgtgaaggga gaaaaactta ctgcctgtaa acttgccagc ctgtacagac ttgtagactt 480

gtttggatgg gcacacctgg caaataccta tatctcagta agaataagta aggagcaaga 540

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 <211> 360  
 <212> DNA  
 <213> Homo sapiens

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<210> 145  
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<212> DNA  
<213> Homo sapiens

<400> 145  
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<212> DNA  
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<210> 147
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<212> DNA
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&lt;210&gt; 148

&lt;211&gt; 2354

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 148

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2354

&lt;210&gt; 149

&lt;211&gt; 2325

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 149

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<212> DNA
<213> Homo sapiens

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<210> 151
<211> 1582
<212> DNA
<213> Homo sapiens

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<211> 515
<212> DNA
<213> Homo sapiens

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 <212> DNA  
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 <212> DNA  
 <213> Homo sapiens

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<211> 1199
<212> DNA
<213> Homo sapiens

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<210> 156
<211> 1603
<212> DNA
<213> Homo sapiens

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 <213> Homo sapiens

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&lt;211&gt; 1444

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 158

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<212> DNA
<213> Homo sapiens

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<213> Homo sapiens

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ttaaaccgcaa ggcccgacgg gaggccaaagg tcaagtttga agagagatac aagacaggca 420
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tataaagaaa aaaaaaaaaa aaaaaaaaaa aaa 513

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<210> 182
<211> 1069
<212> DNA
<213> Homo sapiens

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<400> 182
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<210> 183
<211> 1231
<212> DNA
<213> Homo sapiens

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<400> 183

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<210> 184  
 <211> 586  
 <212> DNA  
 <213> Homo sapiens

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 gaaccattag aaagggctca ttaagccgga cacaggaccc cagagaggaa aaagtgactt 180  
 gcccaaggtc gtaagcaagc tactggcatg gcaagagccc agcttctga cggagcgcaa 240  
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<210> 185
<211> 852
<212> DNA
<213> Homo sapiens

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accgggacct catcagccac gatgagatgt tctccgacat ctacaagatc cgggagatcg 180
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aaaaaaaaaa aa 852

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<210> 186
<211> 787
<212> DNA
<213> Homo sapiens

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<223> n is a, c, g, t or u

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<220>
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<223> n is a, c, g, t or u

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<220>  
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 <223> n is a, c, g, t or u

<220>  
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 <222> (752)..(752)  
 <223> n is a, c, g, t or u

<220>  
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 <223> n is a, c, g, t or u

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 aaattgcaat atggatgttt ctttgtatta taaaattttt ccgctcttaa ttaaaaatta 180  
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 aattgaa 787

<210> 187  
 <211> 3256  
 <212> DNA  
 <213> Homo sapiens

<400> 187  
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catcacactc acacgcacgc tcacactttt tatttgccat aatgaaccgt ccagccccgt	360
tggagatctc ctatgagaac atgcgttttc tgataactca caaccctacc aatgtacttc	420
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ttgatgatgg agctccaccc cctaatacaga tagtagatga ttggttaaac ctgttaaaaa	600
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 aaaaaaaaaa, aaaaaa 3256

<210> 188  
 <211> 4080  
 <212> DNA  
 <213> Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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tccaactggc atttctcagg gtgatcaggg tcctgtggcg acagccggcc cacagccatc 180
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<211> 524
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<211> 4064
<212> DNA
<213> Homo sapiens

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<210> 231
<211> 329
<212> DNA
<213> Homo sapiens

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<400> 231
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aaaggaagca gcagcaagaa gacctaggcc ccagcagcaa gaggaaagca ggcagtggca 180
gaaggccata gtcctgggtt cagagctgac tcccttcaca ccgaggttg ctgtctctgg 240
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tgaaggctgg tggtgaaatg gcttcagga 329

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<210> 232
<211> 2240
<212> DNA
<213> Homo sapiens

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<400> 232
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tctcccta atcaagctga ggctcatgga gaggctgtag acctgggact gcctggggag 180
gcgcacacaa ccaggccggg tggcagccag gacctctccc atgtccctgc ttttcttggg 240

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 <212> DNA  
 <213> Homo sapiens

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 tgagcacttc ctctcttctc agcaccacca ggcctttgta ttatccctgt cctgcccgtg 180  
 gaatcgactc ctctccaga gagccctgtt ttctttgta gaggatggta tatagaatcc 240  
 aacatgcaga cacttggtgg acttatgtta ctggggtttg ttatactagg gtttcagtg 300

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gcaaaatata tctaagtggt atcaaatgag actgtaaata gctttacatc agttcaggtc 480
agttatgttg ctaaattact tttggcatta agtttaggga aaaaaaatgg gtttgggatt 540
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tgtgcatgtg ggttagggaa gccagggcac cacctcagggt cctttagaac tgtcaggctg 720
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cacacaccac gggcgacact ctctggagat tgagaattcc ccttgaaaaa aaaagaattt 840
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<210> 235
<211> 2088
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (292)..(324)
<223> n is a, c, g, t or u

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<220>
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<222> (490)..(501)
<223> n is a, c, g, t or u

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<220>
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<223> n is a, c, g, t or u

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<223> n is a, c, g, t or u

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<223> n is a, c, g, t or u

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<220>
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<223> n is a, c, g, t or u

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tctttccact gctatgacgg ttacactctc cggggctctg ccaatcgcac ctgccaaagtc 180
aatggccgat ggagtgggca gacagcgatc tgtgacaacg gagcggggta ctgctccaac 240
ccgggcgatcc ccattggcac aagggaagtg ggcagccagt accgccttga gnnnnnnnnn 300
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<210> 236
<211> 111
<212> DNA
<213> Homo sapiens

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<210> 237
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<212> DNA
<213> Homo sapiens

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<400> 237
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a 841

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<210> 238
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<212> DNA
<213> Homo sapiens

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<400> 238
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aggccagagc cagagctggg gctcaaacga gctgtcccg ggggccagag gccggacaat	1860
gccaagccca accgggacct gaaactgcag gctggctccg acctccggag gcagcggcgg	1920



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gaccttgccc ctcacgcaga gggtcagctg gccccgaggg atgggggcat tggccttaac 1980
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cagcagcagg tctgtctcag ccgcatccca gccaaactct ggaggtcaca ctgcctctc 2220
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tggcatcggt aaaaaaaaaa aaaaaaaaaa 2309

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<210> 245
<211> 171
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (72)..(72)
<223> n is a, c, g, t or u

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<220>
<221> misc_feature
<222> (137)..(137)
<223> n is a, c, g, t or u

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tcagattcaa agctgancag tagtgcgttg ccctgtaacc taagtcttgg c 171

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<210> 246
<211> 302
<212> DNA
<213> Homo sapiens

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<400> 246
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tcaggccccg ccggggccga aaggcgacgg ttcccggtta gtggaatcac ggtcccagtc 180
ctcgcgcggt tctcagctc cgctgggtcc cttacggagg caaaaaacta catttccac 240
aatcccaggg ggtgcgggcc ctggatatac ccgcaggctc agaatcggtt ccggaccacc 300
ca 302

```

```

<210> 247
<211> 1991

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&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 247

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cctgcaagggt gtggcaaate aggaaccacg caactgtgcc gccgtggcgg tggggcgcat	180
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ccgaagtaca	cggacactag	ctgccccagg	aagttgtgtg	attttaaatc	acttctgtct	1920
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<210> 248  
 <211> 2642  
 <212> DNA  
 <213> Homo sapiens

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tgtgatacac	tactggatga catcgaagat atcgtgtctc aggaagatc aaaaccacaa 180
gataggcatt	ttgtaagaaa ggaagtgtgc ccgaaggtag gaaggcgaaa taccccaaaa 240
tatttgcaag	aggaagaaaa cagtccacca agtgacagca ctattccagg catacagaaa 300
atttgatcac	gaacatgggg ttgttctcat aataattcag atggagaata tatggctgga 360
cagctagctg	cttatggcta taaaattaca gaaaatgcat ccgatgcaga tttatggctc 420
ctgaacagtt	gcactgtaaa aaacccagct gaagaccact ttgaaactc aattaaaaaa 480
gctcaagagg	agaacaagaa aatcgtactg gctggatgag ttctcgaagc ccagcctgcg 540
caggactacc	ttaaggagct gagtatcatt ggggttcagc agatagatcg tgtggtagaa 600
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aagaaccctg cgttcattggg gaagatgggt gaagtggaca tctatgaatc aggcaaacat 1560
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aa 2642

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<210> 249
<211> 1847
<212> DNA
<213> Homo sapiens

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<400> 249
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ggcaggctga gaaaagcgag accgcgtgcg aggaccgcag caatgcagag tccctggaca 180
ggctcctgcc acctgtgggc actgggcgct ctccccgaa gcggaccacc agccagtgc 240

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agtcagagcc tccctgctg cgtacaagca agcgtaccat ctacaccgcc gggcgccgc 300
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tgcattttat aaaataaata aagctttaga aaaaaaaaa aaaaaaa 1847

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<210> 250
<211> 271
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (173)..(173)
<223> n is a, c, g, t or u

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ccagtgttgc agttcagaga ggtagcatg tcagggcgca ggctcggcga ggntgtgctt      180
tgcatttagg gacacagccc ggagccgcag aaggtcagca gggagcacgt ctgggcacct      240
tcagtaccag ggctgggtga gagagcccg a                                271

<210> 251
<211> 1464
<212> DNA
<213> Homo sapiens

<400> 251
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cggccggaga ccgtggggcc cccggttgcc gccccctcgg gagccaccat gttggtgata      120
ccccccggac tgagcgagga agaggaggct ctgcagaaga aattcaacaa gctcaagaaa      180
aagaaaaagg cattgctggc tctgaagaag caaagtagca gcagcacaac cagccaaggt      240
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agacgtcccc agaggaaatc tctgtatgag agctttgtgt cttctagtga tcgaattcga      540
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tggggctccc	tgcgtgtcca	gaacagccct	aagggttgcc	accgggacaa	gaggaccag	1200
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<210> 252  
 <211> 2917  
 <212> DNA  
 <213> Homo sapiens

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<210> 253  
 <211> 4035  
 <212> DNA



&lt;213&gt; Homo sapiens

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<400> 253
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cagcagccat gcatcgagcc tccaccttcc tccatcatgt accaggctaa ctttgacaca      180
aactttgagg acaggaatgc atttgtcacg ggcattgcaa ggtacattga gcaggctaca      240
gtccactcca gcatgaatga gatgctggag gaaggacatg agtatgcggt catgctgtac      300
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&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 257

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&lt;213&gt; Homo sapiens

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&lt;211&gt; 436

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 260

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<212> DNA

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<211> 1024
<212> DNA
<213> Homo sapiens

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<223> n is a, c, g, t or u

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<212> DNA

<213> Homo sapiens

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&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 268

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 <213> Homo sapiens

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<211> 1749
<212> DNA
<213> Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

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<211> 438
<212> DNA
<213> Homo sapiens

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<223> n is a, c, g, t or u

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aagaggggct ggggaagatt acattttttt tcctttggaa actgaatgcc ataattctga 180
tcaaacccgat ccagaatacc gaagatcggc acaggacaga aaagcagctc gcaggaggaa 240
gggagatgca gccgcacagg ggatgattac cctcctagga ccgcgggtggc taagtcattg 300

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caggaacggg gctgtgttct ctgctgggac aaaacaggag ctcattcttt tggggtcaca 360
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tttgggtctgt gagcaact 438

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<210> 274
<211> 484
<212> DNA
<213> Homo sapiens

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<220>
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<223> n is a, c, g, t or u

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<220>
<221> misc_feature
<222> (483)..(483)
<223> n is a, c, g, t or u

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tgtttaaaata aaggaaaagc tgcacatcca aaaaagnaga gaaaaaaga tggcgccgga 480
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<210> 275
<211> 931
<212> DNA
<213> Homo sapiens

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<400> 275
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<210> 276
<211> 405
<212> DNA
<213> Homo sapiens

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<400> 276
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aaccaacaga atatctgcgt agcctaaaaa ccataaagaa agcag 405

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<210> 277
<211> 368
<212> DNA
<213> Homo sapiens

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<400> 277
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<210> 279
<211> 335
<212> DNA
<213> Homo sapiens

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 <213> Homo sapiens

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<210> 286
<211> 500
<212> DNA
<213> Homo sapiens

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<210> 287
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<212> DNA
<213> Homo sapiens

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<210> 292

<211> 1282

<212> DNA

<213> Homo sapiens

<400> 292

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<210> 311
<211> 1011
<212> DNA
<213> Homo sapiens

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<210> 312
<211> 459
<212> DNA
<213> Homo sapiens

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 <212> DNA  
 <213> Homo sapiens

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<210> 314
<211> 1941
<212> DNA
<213> Homo sapiens

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<210> 315
<211> 319
<212> DNA
<213> Homo sapiens

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<210> 316
<211> 3579
<212> DNA

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&lt;213&gt; Homo sapiens

&lt;400&gt; 316

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 <212> DNA  
 <213> Homo sapiens

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